UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/531,756	04/14/2005	Martin Raubuch	SC12303EM	2224
23125 7590 05/05/2009 FREESCALE SEMICONDUCTOR, INC. LAW DEPARTMENT 7700 WEST DADMED LANE MD:TX 22/DL 02			EXAMINER	
			PARTRIDGE, WILLIAM B	
	7700 WEST PARMER LANE MD:TX32/PL02 AUSTIN, TX 78729		ART UNIT	PAPER NUMBER
			2183	
			NOTIFICATION DATE	DELIVERY MODE
			05/05/2009	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

USADOCKETING@FREESCALE.COM

	Application No.	Applicant(s)		
Examiner-Initiated Interview Summary	10/531,756	RAUBUCH, MARTIN		
Examiner induced interview duminary	Examiner	Art Unit		
	William B. Partridge	2183		
All Participants:	Status of Application: <u>Rec</u>	ppen after preappeal		
(1) <u>William B. Partridge</u> .	(3)			
(2) <u>David Dolezal</u> .	(4)			
Date of Interview: 30 April 2009	Time: <u>10:00 AM</u>			
Type of Interview: ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant Exhibit Shown or Demonstrated: ☐ Yes ☐ Yes ☐ No ☐ Yes, provide a brief description:	nt's representative)			
Part I.				
Rejection(s) discussed: 103 Rejections of the independent claims, specifically claims 1 and 28				
Claims discussed: Claims 1 and 28				
Prior art documents discussed: Scales and Agarwal				
Part II. SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED: See Continuation Sheet				
Part III.				
 It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability. ☑ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above. 				
/Eddie P Chan/ Supervisory Patent Examiner, Art Unit 2183 /William B Partridge/ Examiner, Art Unit 2183 (A	pplicant/Applicant's Representat	ive Signature – if appropriate)		

Continuation of Substance of Interview including description of the general nature of what was discussed: Discussed the invention as a whole, namely the novel features of the invention. Discussed the interpretations of the claims and the prior art of record. The main area of contention was that the combination of references did not perform exactly as the instant invention. Agreed that the specification admitted that performing opperations as a side operation was known in the art relative to vector permutation and shifted focus to other areas. Examiner agreed that claims 28 and 29 would require further search but may contain allowable subject matter based on the specifics of the selection mechanism, specifically the details of how the counter is used in the selection. Further went on to discuss the details of the selection process in claim 1 and how it differed from the selection processes in Scales. Agreed that if the selection aspect of the invention was such a novel and key difference then the claims didn't make the differences clear enough and that Applicant's representatives would review the claim limitation and the specification to better describe the key aspect without going into the exact specifics as claim 28 had. A further search will be required but Examiner aknowledged that doing so would overcome the prior art of record and possible lead to an allowance. No expressed agreement was reached that any of the claims as they currently stand or with amendments would be allowed.